

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (Currently Amended) An epicycloidal motor comprising[[::]] a stator core formed by a combination of multiple split core pieces, each split care piece having a slot; and a stator winding conductor wound [[on a]] in said slot of said stator core; wherein: [[,]]

said split core pieces are provided in the form of [[a tee]] tees;

[[the]] a ratio of an overall effective area of said conductor to an effective sectional area of said slot is 0.5 to 0.8;

said tee each of said tees comprises [[::]] a tee base [[;]] connected with a cylindrical housing, a tee column extending along a periphery from said tee base, [[;]] and a tee flange extending in the circumferential direction on both sides of a tip of said tee column;

said slots are formed on an inner periphery of the tee flange and on both sides of the tee column;

an outer periphery of said tee flange is formed in a circular arc; and

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flat inclinations are arranged on both ends of the outer periphery.

Claim 2. (Cancelled)

Claim 3. (Currently Amended) The epicycloidal motor according to
Claim [[2]] 1, wherein the ratio of a range angle of said flat inclination as viewed
from a center of said stator core relative to a range angle of said circular arc as
viewed from the center of said stator core is 0.2 through 0.75.

Claims 4.-9. (Cancelled)

Claim 10. (Currently Amended) The epicycloidal motor according to
Claim 1, wherein said conductor has a circular cross section, and is wound on the
slot in a regular winding method.

Claim 11. (Currently Amended) The epicycloidal motor according to
Claim 3, said conductor has a circular cross section, and is wound on the slot in a
regular winding method.

Claims 12.-16. (Cancelled)